Application No.: 10/534,500

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the

application:

LISTING OF CLAIMS:

1. (currently amended): A rubber composition for a tread characterized by compounding

(a) 5-40 parts by mass of a softening agent including an oil in which an extraction quantity with

dimethylsulfoxide (DMSO) by IP346 process is controlled to less than 3% by mass and (b) 5-40

parts by mass of a liquid polymer having a viscosity average molecular weight of 45,000-

100,000 based on 100 parts by mass of a rubber component,

wherein the softening agent (a) further contains a hydrogenated naphthenic oil and

asphalt wherein the asphalt contains an asphaltene component not more than 5% by mass of the

asphalt, and

the oil is at least one process oil selected from the group consisting of T-DAE and MES.

2. (original): A rubber composition for a tread according to claim 1, wherein the

viscosity average molecular weight of the liquid polymer is 55,000-85,000.

3. (previously presented): A rubber composition for a tread according to claim 1,

wherein the liquid polymer is a liquid styrene-butadiene copolymer.

4.-5. (canceled).

2

Application No.: 10/534,500

6. (previously presented): A rubber composition for a tread according to claim 1,

wherein the hydrogenated naphthenic oil is obtained by hydrogenating a naphthenic oil in which

a content of naphthenic hydrocarbon (%CN) measured according to ASTM D2140 is not less

than 30.

7. (currently amended): A rubber composition for a tread according to claim 1, wherein

the softening agent (a) further contains asphalt having has a dynamic viscosity at 120°C of not

more than 300 mm²/sec and an asphaltene content of not more than 5% by mass at a mass ratio

of hydrogenated naphthenic oil/asphalt isof 95/5-5/95.

8. (previously presented): A tire characterized by using a rubber composition as claimed

in claim 1 in a tread.

9. (previously presented): A rubber composition for a tread according to claim 2,

wherein the liquid polymer is a liquid styrene-butadiene copolymer.

10. (currently amended): A rubber composition for a tread according to claim 6, wherein

the softening agent (a) further contains asphalt having has a dynamic viscosity at 120°C of not

more than 300 mm²/sec and an asphaltene content of not more than 5% by mass at a mass ratio

of hydrogenated naphthenic oil/asphalt isof 95/5-5/95.

11. (previously presented): A tire characterized by using a rubber composition as

claimed in claim 2 in a tread.

3

Application No.: 10/534,500

 (previously presented): A tire characterized by using a rubber composition as claimed in claim 3 in a tread

13. -14. (canceled).

15. (previously presented): A tire characterized by using a rubber composition as claimed in claim 6 in a tread

16. (previously presented): A tire characterized by using a rubber composition as claimed in claim 7 in a tread.

17. (previously presented): A tire characterized by using a rubber composition as claimed in claim 9 in a tread.

18. (previously presented): A tire characterized by using a rubber composition as claimed in claim 10 in a tread.

19. (new): A rubber composition for a tread characterized by compounding (a) 5-40 parts by mass of a softening agent including an oil in which an extraction quantity with dimethylsulfoxide (DMSO) by IP346 process is controlled to less than 3% by mass and (b) 5-40 parts by mass of a liquid polymer having a viscosity average molecular weight of 45,000-100,000 based on 100 parts by mass of a rubber component,

Application No.: 10/534,500

wherein the softening agent (a) further contains a hydrogenated naphthenic oil and asphalt wherein the asphalt contains an asphaltene component not more than 5% by mass of the

asphalt, and

the oil is at least one process oil selected from the group consisting of T-DAE and MES.

20. (new): A rubber composition for a tread according to claim 19, wherein the rubber

composition contains not less than 13 parts by mass of hydrogenated naphthenic oil and asphalt

based on 100 parts by mass of a rubber component.

21. (new): A tire characterized by using a rubber composition as claimed in claim 19 in a

tread.

22. (new): A tire characterized by using a rubber composition as claimed in claim 20 in a

tread.

5